

## Plotting graphs on calculator



②

- graph mode

$f_1(x) =$

- a 'tab' bar should appear at the bottom to type in the function of  $x$  eg.  $x^2 + 3x - 2$

menu


window

- gives you options to zoom in and out (by selecting the graph <sup>zoom</sup> centre in most cases)

menu

trace

- places an X on the graph you've plotted

- move this around using  to move left or right

- this will give you coordinates at different points on the graph

- **M** or **maximum** tells you the coordinates of a maximum turning point

- **m** or **minimum** tells you the coordinates of a minimum turning point

- **zero** or **Z** tells you where you've crossed an axis & gives you the intercept.